

Safety Advisory Committee
January 7, 2011
1:30 PM – 3:00 PM

Minutes

| Committee Member | Representing | Present |
|-------------------------|--|----------------|
| Anderson, Erik | Materials Sciences Division | X |
| Bello, Madelyn | Human Resources Advisor | X |
| Blodgett, Paul M. | Environment, Health and Safety Division | X |
| Cademartori, Helen | Information Technology Division | X |
| Carithers, William | Physics Division | |
| Christensen, John N. | Earth Sciences Division | X |
| Earnest, Thomas N. | Physical Biosciences Division | |
| Floyd, Jim | Safety Advisory Committee Chair | |
| Fujikawa, Brian | Nuclear Science Division | |
| Ji, Qing | Accelerator & Fusion Research Division | X |
| Lukens Jr., Wayne W. | Chemical Sciences Division | X |
| Lunden, Melissa | Environmental Energy Technologies Division | |
| Mangiardi, Vito J. | Genomics Division | |
| Martin, Michael C. | Advanced Light Source Division | X |
| More, Anil V. | Office of the CFO Advisor | |
| Taylor, Scott E. | Life Sciences Division | |
| Tucker, Eugene | Facilities Division | X |
| Thomas, Patricia M. | Safety Advisory Committee Secretary | |
| Walter, Howard | Computing Sciences Directorate | |
| Wong, Weyland | Engineering Division | X |

Others Present: Brandon DeFrancisci, Joe Dionne, Julie Henderson, David Kestell, Peter Lichty, Scott Robinson, Mike Ruggieri, Bill Wells, John seabury, Nancy Rothermich, Stephen Franaszek

Chairman's Comments – Jim Floyd

Meeting schedule – Welcome to the first SAC meeting of the new year at the new time. This time schedule was requested in an effort to better integrate Operations management and the Safety Advisory Committee. The Division Safety Coordinators' monthly meeting has adopted the same time schedule in support of this effort.

Doug Fleming, EH&S Division Director

Reported the following policy changes currently in the works:

Doug Fleming, EH&S Division Director (cont.)

Policy changes (cont.)

| # | Description | Pub 3000 Chapter | Sig. Level | SME | Status |
|---|--|------------------|------------|----------------|----------------|
| 1 | Working Alone Policy (Lab-Wide) | 1 | 3 | Richard DeBusk | In Development |
| 2 | Confined Spaces Program – Update and incorporate into PUB 3000 | New | 2 | John Seabury | In Development |
| 3 | Radiation Protection | 21 | 1 | Amy Ecclesine | In Development |
| 4 | Noise Exposure Monitoring | 4.5.3 | 1 | Herb Toor | In Development |

EH&S Strategic Planning Offsite – Selected members from the EH&S Division's management staff attended a 2-1/2 day strategic planning session and developed the following:

- New Mission – *We help to keep the LBNL community and environment safe and secure as they explore the frontiers of science. We partner with scientists and stakeholders to maintain a high level of safety consciousness and performance by providing cost effective advice, processes, and tools.*
- New Vision – *By the end of 2014, EHS will be seen as a highly valued safety advisor to the science and operations leadership at LBNL. We will be fully woven into the planning and decision making fabric of LBNL's science and operations divisions. We will be 7% more efficient than we were in 2010. Our customers will find us easy and cost effective to partner with. We will have processes and systems that effectively store the experience and collective knowledge of EHS organization and makes that knowledge easy to access and use.*
- EHS Balanced Scorecard – What does EHS cost for the entire Lab? Will be soliciting assistance and feedback from DSCs and SAC.

Chair Comments – Jim Floyd

- Traffic, parking, bicycle continue to be issues. ALS pushing to handle on these issues, particularly as a result of the fatality that happened in November.
Question: What are other divisions doing to address these issues? Eugene Tucker stated that Facilities is partnering with EH&S to develop a formal traffic safety program. For now, report issues to Steve Blair, Traffic Safety Engineer in Facilities.
- Concern: There should be a Stop sign at the end of the drive-way, coming out of the Bldg. 50 complex. The concern is that the Yield sign currently in place is not a sufficient control to prevent an accident from happening.
- Mountain Lion Update – Jim Krupnick stated that the Department of Fish and Game would not issue the Lab a permit to have mountain lions removed. Precautionary measures and sightings will continue to be communicated to the Lab community via TABL.

- **Annual Meeting With Lab Director** - Jim Floyd proposed that SAC holds off on meeting with Lab Director until April/May to give us an opportunity to have more useful information to present. There were no objections.

Chair Comments – Jim Floyd

- **Working Alone Policy** – As follow-up to Doug Fleming's earlier summary of policy changes in the works, Richard DeBusk gave a more in-depth report on the Working Alone Policy being developed for the Lab which has been categorized as a significance level 3 policy change and requires Lab Director approval.

This policy being developed as a result of recent chemical splash incidents which happened in MSD. There was a question as to the regulatory drivers, which support development of this new policy. Rick Kelly stated that there are no regulatory drivers, except OSHA which says that an employer is responsible for providing a safe work place, and DOE which says that we must have an integrated safety management system.

The objective is to first develop a Lab wide policy so that the divisions can use it as a model to develop their own policies that is not so constraining that work can't get done. Action: Create a working group to help develop the policy. So far on the team: Ken Fletcher-Facilities; Amy Kronenberg-LSD; Eugene Tucker-Facilities; Ann Tomaselli-IT; Melissa Lunden-EETD; John Christensen-ESD.

Expected timeline:

February, 2011 – Team meets to discuss
 March, 2011 – Draft Policy developed
 April, 2011 – Present to Lab Director

Follow-Up Items

Access Control – Gita Meckel presented an update:

- ALS on hold because of software problems
- Card Key – Bid packages sent out; waiting for receipt for other 65 areas
- Software
 - Integration of unique localized training requirements to unique locations.
- Hardware
 - High risk radiation areas – 80 doors, 106 access points
 - Bldgs. 50A and 50B – Still waiting for funding
 - Governance Model – Developing an operating model. Hopes to wrap up by the end of June

Follow-Up Items *(cont.)*

Hazardous Material Transportation – Nancy Rothermich reported that a user group was established to identify issues. A white paper is currently being reviewed by the user group. After the user group reviews, it will be submitted to Doug Fleming and then to Jim Krupnick.

Laser Incident Management Plan – Ken Barat reported that a plan being developed in an effort to minimize the chance of another incident occurring while an original incident is under investigation which includes a restart process. Evaluating the possibility of using this same approach and applying it to other incidents.

Confined Spaces Program Updates – John Seabury reported that revisions to the program are being made in an effort to have the policy better aligned with regulatory definitions. Revisions to the policy will primarily affect the Facilities Division, although there are some scientific divisions affected. LBNL's past use of confined spaces permit have not been in line with OSHA's intent. The revised program is expected for DOE review by March 31, 2011. Affected personnel will need to be re-trained on the new program by the end of March.

The meeting was adjourned at 3:00 PM

Respectfully submitted, Edith Perry *for* Patricia M. Thomas, SAC Secretary